

Table ENG-4. - Building Site Development

Monroe County, West Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features
Ad:						
FLUVAQUENTS	95	Not Rated		Not Rated		Not Rated
ATKINS MELVIN	5	Not Rated		Not Rated		Not Rated
At:						
ATKINS	100	Not Rated		Not Rated		Not Rated
BcB:						
ELLIBER	100	Not Rated		Not Rated		Not Rated
BcC:						
ELLIBER	100	Not Rated		Not Rated		Not Rated
BcD:						
ELLIBER	100	Not Rated		Not Rated		Not Rated
BrC:						
ELLIBER	100	Not Rated		Not Rated		Not Rated
BrD:						
ELLIBER	100	Not Rated		Not Rated		Not Rated
BrE:						
ELLIBER	100	Not Rated		Not Rated		Not Rated
CaA:						
CAPTINA	95	Not Rated		Not Rated		Not Rated
ROBERTSVILLE	5	Not Rated		Not Rated		Not Rated
CaB:						
CAPTINA	100	Not Rated		Not Rated		Not Rated
CaC:						
CAPTINA	100	Not Rated		Not Rated		Not Rated
CbC:						
CHILHOWIE	50	Not Rated		Not Rated		Not Rated
OPEQUON	30	Not Rated		Not Rated		Not Rated
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated
OTHER SOILS	5	Not Rated		Not Rated		Not Rated
CbD:						

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CbD:							
CHILHOWIE	50	Not Rated		Not Rated		Not Rated	
OPEQUON	30	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
CbE:							
CHILHOWIE	50	Not Rated		Not Rated		Not Rated	
OPEQUON	30	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
CbE3:							
CHILHOWIE	50	Not Rated		Not Rated		Not Rated	
OPEQUON	30	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
CkB:							
CLARKSBURG	95	Not Rated		Not Rated		Not Rated	
MELVIN	5	Not Rated		Not Rated		Not Rated	
CkC:							
CLARKSBURG	100	Not Rated		Not Rated		Not Rated	
DaB:							
DEKALB	100	Not Rated		Not Rated		Not Rated	
DaC:							
DEKALB	100	Not Rated		Not Rated		Not Rated	
DaD:							
DEKALB	100	Not Rated		Not Rated		Not Rated	
DbB:							
DEKALB	100	Not Rated		Not Rated		Not Rated	
DbC:							
DEKALB	100	Not Rated		Not Rated		Not Rated	
DbD:							

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
DbD: DEKALB	100	Not Rated		Not Rated		Not Rated	
DeC: DEKALB	100	Not Rated		Not Rated		Not Rated	
DeD: DEKALB	100	Not Rated		Not Rated		Not Rated	
DeE: DEKALB	100	Not Rated		Not Rated		Not Rated	
DeF: DEKALB	100	Not Rated		Not Rated		Not Rated	
DfB: DUFFIELD	100	Not Rated		Not Rated		Not Rated	
DfC: DUFFIELD	100	Not Rated		Not Rated		Not Rated	
DfD: DUFFIELD	100	Not Rated		Not Rated		Not Rated	
DfD3: DUFFIELD	100	Not Rated		Not Rated		Not Rated	
DfE: DUFFIELD	100	Not Rated		Not Rated		Not Rated	
DkB: DUFFIELD	100	Not Rated		Not Rated		Not Rated	
DkC: DUFFIELD	100	Not Rated		Not Rated		Not Rated	
DrC: DUFFIELD	80	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
DrD: DUFFIELD	80	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
DrE:							

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
DrE:							
DUFFIELD	80	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
DtB:							
DUNMORE	100	Not Rated		Not Rated		Not Rated	
DtC:							
DUNMORE	100	Not Rated		Not Rated		Not Rated	
DtD:							
DUNMORE	100	Not Rated		Not Rated		Not Rated	
DuD3:							
DUNMORE	100	Not Rated		Not Rated		Not Rated	
DvB:							
DUNMORE	100	Not Rated		Not Rated		Not Rated	
DvC:							
DUNMORE	100	Not Rated		Not Rated		Not Rated	
DvD:							
DUNMORE	100	Not Rated		Not Rated		Not Rated	
FcB:							
FREDERICK	100	Not Rated		Not Rated		Not Rated	
FcC:							
FREDERICK	100	Not Rated		Not Rated		Not Rated	
FcD:							
FREDERICK	100	Not Rated		Not Rated		Not Rated	
FcE:							
FREDERICK	100	Not Rated		Not Rated		Not Rated	
FdB:							
FREDERICK	100	Not Rated		Not Rated		Not Rated	
FdC:							
FREDERICK	100	Not Rated		Not Rated		Not Rated	
FdD:							
FREDERICK	100	Not Rated		Not Rated		Not Rated	
FdE:							

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
FdE: FREDERICK	100	Not Rated		Not Rated		Not Rated	
FkB: FREDERICK	100	Not Rated		Not Rated		Not Rated	
FkC: FREDERICK	100	Not Rated		Not Rated		Not Rated	
FmB: FREDERICK	100	Not Rated		Not Rated		Not Rated	
FmC: FREDERICK	100	Not Rated		Not Rated		Not Rated	
FrF: ELLIBER	40	Not Rated		Not Rated		Not Rated	
FREDERICK	40	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
FsC: DUNMORE	40	Not Rated		Not Rated		Not Rated	
FREDERICK	40	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
FsD: DUNMORE	40	Not Rated		Not Rated		Not Rated	
FREDERICK	40	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
FsE: DUNMORE	40	Not Rated		Not Rated		Not Rated	
FREDERICK	40	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
Gu:							

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Gu:							
LAWRENCE	95	Not Rated		Not Rated		Not Rated	
ROBERTSVILLE	5	Not Rated		Not Rated		Not Rated	
HaB:							
CLYMER	50	Not Rated		Not Rated		Not Rated	
RAYNE	50	Not Rated		Not Rated		Not Rated	
HaC:							
CLYMER	50	Not Rated		Not Rated		Not Rated	
RAYNE	50	Not Rated		Not Rated		Not Rated	
Hu:							
HUNTINGTON	100	Not Rated		Not Rated		Not Rated	
LaB:							
LAIDIG	95	Not Rated		Not Rated		Not Rated	
MELVIN	5	Not Rated		Not Rated		Not Rated	
LaC:							
LAIDIG	100	Not Rated		Not Rated		Not Rated	
LaD:							
LAIDIG	100	Not Rated		Not Rated		Not Rated	
LaE:							
LAIDIG	100	Not Rated		Not Rated		Not Rated	
LbC:							
LAIDIG	100	Not Rated		Not Rated		Not Rated	
LbD:							
LAIDIG	100	Not Rated		Not Rated		Not Rated	
LbE:							
LAIDIG	100	Not Rated		Not Rated		Not Rated	
LcB:							
LAWRENCE	100	Not Rated		Not Rated		Not Rated	
LdB:							
ERNEST	95	Not Rated		Not Rated		Not Rated	
BRINKERTON	5	Not Rated		Not Rated		Not Rated	
LhD:							
LEHEW	100	Not Rated		Not Rated		Not Rated	

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
LhE: LEHEW	100	Not Rated		Not Rated		Not Rated	
Ln: LINDSIDE	95	Not Rated		Not Rated		Not Rated	
MELVIN	5	Not Rated		Not Rated		Not Rated	
LsB: LITZ	100	Not Rated		Not Rated		Not Rated	
LsC: LITZ	100	Not Rated		Not Rated		Not Rated	
LsD: LITZ	100	Not Rated		Not Rated		Not Rated	
LsE: LITZ	100	Not Rated		Not Rated		Not Rated	
LsF: LITZ	100	Not Rated		Not Rated		Not Rated	
LtB: LITZ	100	Not Rated		Not Rated		Not Rated	
LtC: LITZ	100	Not Rated		Not Rated		Not Rated	
LtC3: LITZ	100	Not Rated		Not Rated		Not Rated	
LtD: LITZ	100	Not Rated		Not Rated		Not Rated	
LtD3: LITZ	100	Not Rated		Not Rated		Not Rated	
LtE: LITZ	100	Not Rated		Not Rated		Not Rated	
LtE3: LITZ	100	Not Rated		Not Rated		Not Rated	
LtF: LITZ	100	Not Rated		Not Rated		Not Rated	
LvD: LITZ	80	Not Rated		Not Rated		Not Rated	

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Value	Shallow Excavations	Value	Lawns and Landscaping	Value
		Rating Class and Limiting Features		Rating Class and Limiting Features		Rating Class and Limiting Features	
LvD:							
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
LvE:							
LITZ	80	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
LvE3:							
LITZ	80	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	15	Not Rated		Not Rated		Not Rated	
OTHER SOILS	5	Not Rated		Not Rated		Not Rated	
LxF:							
LITZ	50	Not Rated		Not Rated		Not Rated	
ROCK OUTCROP,HARD	30	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
Mb:							
MELVIN	100	Not Rated		Not Rated		Not Rated	
MgA:							
MONONGAHELA	95	Not Rated		Not Rated		Not Rated	
ROBERTSVILLE	5	Not Rated		Not Rated		Not Rated	
MgB:							
MONONGAHELA	95	Not Rated		Not Rated		Not Rated	
ROBERTSVILLE	5	Not Rated		Not Rated		Not Rated	
MgC:							
MONONGAHELA	100	Not Rated		Not Rated		Not Rated	
MoC:							
WEIKERT	100	Not Rated		Not Rated		Not Rated	
MoC3:							
WEIKERT	100	Not Rated		Not Rated		Not Rated	
MoD:							
WEIKERT	100	Not Rated		Not Rated		Not Rated	
MoD3:							

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MoD3: WEIKERT	100	Not Rated		Not Rated		Not Rated	
MoE: WEIKERT	100	Not Rated		Not Rated		Not Rated	
MoE3: WEIKERT	100	Not Rated		Not Rated		Not Rated	
MoF: WEIKERT	100	Not Rated		Not Rated		Not Rated	
MoF3: WEIKERT	100	Not Rated		Not Rated		Not Rated	
MsB3: WEIKERT	100	Not Rated		Not Rated		Not Rated	
MsC3: WEIKERT	100	Not Rated		Not Rated		Not Rated	
MsD3: WEIKERT	100	Not Rated		Not Rated		Not Rated	
MuB: MURRILL	100	Not Rated		Not Rated		Not Rated	
MuC: MURRILL	100	Not Rated		Not Rated		Not Rated	
MuD: MURRILL	100	Not Rated		Not Rated		Not Rated	
MuE: MURRILL	100	Not Rated		Not Rated		Not Rated	
MvC: MURRILL	100	Not Rated		Not Rated		Not Rated	
MvD: MURRILL	100	Not Rated		Not Rated		Not Rated	
MvE: MURRILL	100	Not Rated		Not Rated		Not Rated	
Ph: PHILO	95	Not Rated		Not Rated		Not Rated	
ATKINS	5	Not Rated		Not Rated		Not Rated	
PkB:							

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features
PkB: LAWRENCE	95	Not Rated		Not Rated		Not Rated
MELVIN	5	Not Rated		Not Rated		Not Rated
Po: POPE	95	Not Rated		Not Rated		Not Rated
ATKINS	5	Not Rated		Not Rated		Not Rated
Ro: ROBERTSVILLE	100	Not Rated		Not Rated		Not Rated
SoD: LITHIC UDORTHENTS	100	Not Rated		Not Rated		Not Rated
SpE: LITHIC UDORTHENTS	100	Not Rated		Not Rated		Not Rated
SrF: ROCK OUTCROP,HARD	100	Not Rated		Not Rated		Not Rated
SvC: SUMMERS	100	Not Rated		Not Rated		Not Rated
TaB: CALVIN	50	Not Rated		Not Rated		Not Rated
CATEACHE	50	Not Rated		Not Rated		Not Rated
TaC: CALVIN	50	Not Rated		Not Rated		Not Rated
CATEACHE	50	Not Rated		Not Rated		Not Rated
TaC3: CALVIN	50	Not Rated		Not Rated		Not Rated
CATEACHE	50	Not Rated		Not Rated		Not Rated
TaD: CALVIN	50	Not Rated		Not Rated		Not Rated
CATEACHE	50	Not Rated		Not Rated		Not Rated
TaE: CALVIN	50	Not Rated		Not Rated		Not Rated
CATEACHE	50	Not Rated		Not Rated		Not Rated
TcD3:						

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
TcD3:							
CALVIN	50	Not Rated		Not Rated		Not Rated	
CATEACHE	50	Not Rated		Not Rated		Not Rated	
TcE3:							
CALVIN	50	Not Rated		Not Rated		Not Rated	
CATEACHE	50	Not Rated		Not Rated		Not Rated	
TIB:							
CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TIC:							
CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TID:							
CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TIE:							
CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TmB3:							
CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
TmB3: OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TmC3: CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TmD3: CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TmE3: CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TmF: CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TmF3: CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TrC: CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	

Table ENG-4. - Building Site Development - Continued

Monroe County, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
TrC:							
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TrE:							
CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TrF:							
CALVIN	30	Not Rated		Not Rated		Not Rated	
CATEACHE	30	Not Rated		Not Rated		Not Rated	
LITZ	20	Not Rated		Not Rated		Not Rated	
OTHER SOILS	20	Not Rated		Not Rated		Not Rated	
TsB:							
TILSIT	100	Not Rated		Not Rated		Not Rated	
TtB:							
TILSIT	95	Not Rated		Not Rated		Not Rated	
BRINKERTON	5	Not Rated		Not Rated		Not Rated	
TtC:							
TILSIT	100	Not Rated		Not Rated		Not Rated	
U1:							
ROADS AND RAILROADS	100	Not Rated		Not Rated		Not Rated	
U2:							
URBAN LAND	100	Not Rated		Not Rated		Not Rated	
w:							
WATER	100	Not Rated		Not Rated		Not Rated	